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APPLICATION AS FILED — PART I (Column 1) (Column 2)  FOR NUMBER FILED NUMBER EXTRA  BASIC FEE (37 CFR 1.15(a), (b), or (c)) N/A N/A  SEARCH FEE (37 CFR 1.15(b), (i), or (m)) N/A N/A  EXAMINATION FEE (37 CFR 1.15(o), (p), or (q)) N/A N/A  TOTAL CLAIMS (37 CFR 1.16(i)) minus 20 =   INDEPENDENT CLAIMS (37 CFR 1.16(h)) minus 3 =   If the specification and drawings exceed 100 sheets of paper, the application size fee due		OR		FEE (S)
BASIC FEE (37 CFR 1.16(a), (b), or (c))  SEARCH FEE (37 CFR 1.16(b,), (i), or (m))  EXAMINATION FEE (37 CFR 1.16(o), (p), or (q))  TOTAL CLAIMS (37 CFR 1.16(i))  minus 20 =   X  INDEPENDENT CLAIMS (37 CFR 1.16(h))  minus 3 =   X  If the specification and drawings exceed 100	N/A N/A N/A =	OR	N/A N/A	FEE (\$)
BASIC FEE (37 CFR 1.16(a), (b), or (c))  SEARCH FEE (37 CFR 1.16(k), (i), or (m))  EXAMINATION FEE (37 CFR 1.16(b), (p), or (q))  TOTAL CLAIMS (37 CFR 1.16(i))  INDEPENDENT CLAIMS (37 CFR 1.16(h))  INDEPENDENT CLAIMS (37 CFR 1.16(h))  If the specification and drawings exceed 100	N/A N/A N/A =	OR	N/A N/A	FEE (3)
SEARCH FEE (37 CFR 1.16(N), (i), or (m))         N/A         N/A           EXAMINATION FEE (37 CFR 1.16(N), (p), or (q))         N/A         N/A           TOTAL CLAIMS (37 CFR 1.16(i))         minus 20 = x         x           INDEPENDENT CLAIMS (37 CFR 1.16(h))         minus 3 = x         x           If the specification and drawings exceed 100	N/A =	OR	<del></del>	
EXAMINATION FEE (37 CFR 1.16(o), (p), or (q))  TOTAL CLAIMS (37 CFR 1.16(i)) minus 20 =	=	OR	<del></del>	<del> </del>
(37 CFR 1.16(i))       minus 20 =		OR		i
(37 CFR 1.16(h)) minus 3 = x x  If the specification and drawings exceed 100			x =	
If the specification and drawings exceed 100			x =	
is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).				
MULTIPLE DEPENDENT CLAIM PRESENT (37 CFR 1.16(j))	N/A	j	N/A	
* If the difference in column 1 is less than zero, enter "0" in column 2.	TOTAL		TOTAL	
APPLICATION AS AMENDED - PART II			•	
(Column 1) (Column 2) (Column 3)	SMALL ENTITY	OR	OTHER SMALL E	
PREVIOUSLY   EXTRA	RATE (\$) ADDI- TIONAL FEE (\$)		RATE (\$)	ADDI- TIONAL FEE (\$)
AMENDMENT   PAID FOR	25 =	OR	x 50 =	100(3)
$\frac{\Omega}{Z}$ Independent (37 CFR 1.16(h)) $\frac{1}{5}$ Minus $\frac{1}{3}$ = 2	100 =	OR	x 200=	400
Application Size Fee (37 CFR 1.16(s))			^ 00:	100
FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM (37 CFR 1.16(j))	NA	OR	N/A	
	TAL D'L FEE	OR	TOTAL ADD'L FEE	400
(Column 1) (Column 2) (Column 3)			-	7
CLAIMS HIGHEST NUMBER PRESENT RATER PREVIOUSLY EXTRA PAMENDMENT PAID FOR HIGHEST NUMBER PRESENT PREVIOUSLY EXTRA PAID FOR HIGHEST NUMBER PRESENT PRESENT PRESENT PREVIOUSLY EXTRA PAID FOR HIGHEST NUMBER PREVIOUSLY	ATE (\$) ADDI- TIONAL FEE (\$)		RATE (\$)	ADDI- TIONAL FEE (\$)
	=	OR	x =	122,07
X   (37 CFR 1.16(p))   X   Independent   (17 CFR 1.16(p))	=	Ī		
Application Size Fee (37 CFR 1.16(s))		OR -	X =	
SIDET DESCRIPTATION OF REELTIDE DEDENDENT OF ARE 127 CEO 4 4073	N/A	OR	N/A	
TOT ADD	TAL D'L FEE	OR .	TOTAL ADD'L FEE	

This collection of information is required by 37 CFR 1.16. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.